Effective October 1, 2003												
CLAIMS AS FILED - PART I (Column 1) (Column 2)								MALL E	NTITY	OR	OTHER SMALL	
то	TAL CLAIMS		30				[RATE	FEE		RATE	FEE
FO	R		NUMBER FILED		NUMBER EXTRA			BASIC FEE	385.00	OR	BASIC FEE	770.00
TO	TAL CHARGEA	BLE CLAIMS	3º mir	30 minus 20= *		10		X\$ 9=		OR	X\$18=	
IND	EPENDENT CL	AIMS	✓ minus 3 =		•	1		X43=		OR	X86=	
		DENT CLAIM P	RESENT		<u> </u>			+145=			+290=	
						· !		_	OR	TOTAL		
* If the difference in column 1 is less than zero, enter "0" in column 2								TOTAL		OR	OTHER	THAN
7-10-04 (Column 1) (Column 2) (Column 3)						_	SMALL	ENTITY	OR	SMALL		
AMENDMENTA	70 07	CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	EST BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
DME	Total	.30	Minus	** 2	20	= 10		X\$ 9=		OR	X\$18=	180,00
MEN	Independent	• 4	Minus	***	3	= /		X43=		OR	X86=	0
٨	FIRST PRESE	NTATION OF M	JLTIPLE DEI	PENDEN	CLAIM		J	+145=		OR	+290=	
						L	TOTAL		1	TOTAL ADDIT. FEE	180,60	
		(Oakima 4)		(Colu	mn 2)	(Column 3)		ADDIT. FEE		1	ADDII. FEE	
AMENDMENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
DME	Total	•	Minus	**	-	=		X\$ 9=		OR	X\$18=	
MEN	Independent	*	Minus	ARR		=		X43=		OR	X86=	
٨	FIRST PRESE	NTATION OF MI	ULTIPLE DE	PENDEN	T CLAIM		ا ل	+145=		OR	+290=	
								TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)			mn 2)	(Column 3	L			_		_
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	•	Minus	余水		s .		X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***		=	1	X43=	1	OR	X86=	
4	FIRST PRESE	NTATION OF M	ULTIPLE DE	PENDEN	T CLAIM		ًلـ	+145=	<u> </u>	1	+290=	
• 1	If the entry in call	ımn 1 is less than t	he entry in col	umn 2, writ	e "0" in co	olumn 3.		+145=		OR	TOTAL	 -
**	If the "Highest Nu	Imber Previously P Imber Previously P Imber Previously Pa	aid For" IN TH	IS SPACE	is less th	an 20, enter "2) an 3-enter "3."		ADDIT. FEE		OR.	ADDIT. FEE Jumn 1.	

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003												
CLAIMS AS FILED - PART I (Column 1) (Column 2)								L E!	YTITY	OR	OTHER	
то	TAL CLAIMS		21				RAT	Ε	FEE		RATE	FEE
FO	R		NUMBER FILED		NUMBER EXTRA		BASIC	FEE	385.00	OR	BASIC FEE	770.00
то	TAL CHARGEA	BLE CLAIMS	2 min	2 minus 20=			XS S)=		OR	XS18=	18
IND	EPENDENT CL	AIMS	4 mir	9 minus 3 =		1	X43)=		OR	X86=	86
MULTIPLE DEPENDENT CLAIM PRESENT						-				+290=	<u> </u>	
_				ro optor	"O" io c	olumn 2	+14		ļ.,,	OR		851
* If		in column 1 is				OWNIII Z	TOT	AL		OR	TOTAL	X / 9
	С	LAIMS AS A (Column 1)	MENDED	PAR' - (Colur)		(Column 3)	SMA	LL	ENTITY	OR	OTHER SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO	EST BER DUSLY	PRESENT EXTRA	RAT	Ε	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
OME	Total	*	Minus	**		=	X\$ 9	=		OR	X\$18=	
VEN	Independent	*	Minus	***		=	X43	=		OR	X86=	
A	FIRST PRESE	PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+145			OR	+290=	
							TAL		OR	TOTAL		
							ADDIT.	FEE			ADDIT. FEE	
_		(Column 1) CLAIMS	<u></u>	(Colui		(Column 3)	1		ADDI-	l		ADDI-
NT B		REMAINING AFTER AMENDMENT		NUM PREVI PAID		PRESENT EXTRA	RAT	Ε	TIONAL FEE		RATE	TIONAL FEE
AMENDMENT	Total		Minus	**		=	XS 9)=		OR	X\$18=	
MEN	Independent	*	Minus	9410		•	X43)=		OR	X86=	
٧	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+14				+290=	
							<u> </u>	TAL		OR	TOTAL	}
							ADDIT.	FEE		OR	ADOIT. FEE	<u> </u>
(Column 1) (Column 2) (Column 3)										1 1001		
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT	_	NUN PREVI	BER OUSLY FOR	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
DE	Total		Minus	84		=	X\$	9=	•	OR	X\$18=	
REN	Independent		Minus	***		=	X43	}=		OR	X86=	
4	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM]	<u> </u>		1	+290=	
	li ibo galaria acti	mn 1 is less than t	se entry in col:	ımn 2. writ	e *0* in co	olumn 3.	+14) TAL	<u> </u>	OR	TOTAL	
**	II Ihe "Highest Nu	mber Previously P	aid For IN TH	S SPACE	is less thi	an 20, enter "20 an 3. enter "3."	ADDIT.	FEE	L	OR	ADDIT. FE	
	"He "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											

Application or Docket Number

PATENT	APPLICATION	SERIAL	NO.	

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

12/09/2003 HTECKLU1 00000061 502117 10728537

)1 FC:1001 770.00 DA)2 FC:1202 18.00 DA)3 FC:1201 86.00 DA

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